



## EUROPEAN SEARCH REPORT

Application Number

EP 01 10 5812

## DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
(X)	KELLEY SHANA O ET AL: "Single-base mismatch detection based on charge transduction through DNA." NUCLEIC ACIDS RESEARCH, vol. 27, no. 24, 15 December 1999 (1999-12-15), pages 4830-4837, XP002235954 ISSN: 0305-1048 * abstract * * page 4831, column 1, last paragraph - column 2, paragraph 1 * * page 4831, column 2, paragraph 2 - page 4832, column 1 * * page 4835, column 1, paragraph 3 * * table 1 * * figure 2 *	1,3,5-10        4 11-20	C12Q1/68
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(X)	US 5 871 908 A (EIGEN MANFRED ET AL) 16 February 1999 (1999-02-16) * claims 1,2,6 * * column 2, line 66 - column 3, line 37 * * column 7, line 53 - column 8, line 37 * * column 10, line 54 - line 67 * * column 11, line 46 - column 12, line 32 * * figures 2,4,12 *	1,2,6-10        4 11-20	TECHNICAL FIELDS SEARCHED (Int.Cl.7)  C12Q
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The present search report has been drawn up for all claims			
Place of search <b>MUNICH</b>		Date of completion of the search <b>4 April 2003</b>	Examiner <b>Schmitt, C</b>
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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A	PALS G ET AL: "A rapid and sensitive approach to mutation detection using real-time polymerase chain reaction and melting curve analyses, using BRCA1 as an example." MOLECULAR DIAGNOSIS: A JOURNAL DEVOTED TO THE UNDERSTANDING OF HUMAN DISEASE THROUGH THE CLINICAL APPLICATION OF MOLECULAR BIOLOGY. UNITED STATES SEP 1999, vol. 4, no. 3, September 1999 (1999-09), pages 241-246, XP001146544 ISSN: 1084-8592 * the whole document *	1,2, 6-12, 16-20	
The present search report has been drawn up for all claims			
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EPO FORM 1503 03.82 (P04C01)



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	TAKENAKA SHIGEORI ET AL: "Electrochemically active threading intercalator with high double stranded DNA selectivity." CHEMICAL COMMUNICATIONS, no. 10, 1998, pages 1111-1112, XP002235955 * the whole document *	1-20	
A	TAKENAKA SHIGENORI ET AL: "Electrochemically active DNA probes: Detection of target DNA sequences at femtomole level by high-performance liquid chromatography with electrochemical detection." ANALYTICAL BIOCHEMISTRY, vol. 218, no. 2, 1994, pages 436-443, XP002235956 ISSN: 0003-2697 * the whole document *	1-20	
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The present search report has been drawn up for all claims			
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EPO FORM 1503 03/82 (P04C01)



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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 01 10 5812

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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04-04-2003

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